

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/904,906	07/16/2001	2825	790	740756- 2332	6	20	4

**CONFIRMATION NO. 4431** 

22204 NIXON PEABODY, LLP 8180 GREENSBORO DRIVE SUITE 800 MCLEAN, VA 22102 FILING RECEIPT

\*OC000000006404360\*

Date Mailed: 08/09/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Takeshi Fukada, Atsugi-shi, JAPAN; Mitsunori <del>Samaka</del>r Hiratsuka-shi, JAPAN; Satoshi Teramoto Atsugi-shi, JAPAN;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A DIV OF 09/294,338 04/20/1999 PAT 6,268,631 WHICH IS A DIV OF 08/462,773 06/05/1995 PAT 5,929,487 WHICH IS A DIV OF 08/311,275 09/23/1994 PAT 5,674,304

Foreign Applications

JAPAN 5-279029 10/12/1993

If Required, Foreign Filing License Granted 08/08/2001

Projected Publication Date: 11/15/2001

Non-Publication Request: No

Early Publication Request: No

/ 10 2001 (0)

Title

Glass substrate assembly, semiconductor device and method of heat-treating glass substrate

Preliminary Class

257

Data entry by : LE, THANH-LAN

Team : OIPE

Date: 08/09/2001

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

#### PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231



## Attorney Docket No. 0756-2332 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	)	Group Art Unit: 2825
Takeshi FUKADA et al.	)	Examiner: L. Malsawma
Serial No. 09/904,906	)	CERTIFICATE OF MAILING I hereby certify that this correspondence is
Filed: July 16, 2001	)	being deposited with the United States Postal Service with sufficient postage as First Class
For: GLASS SUBSTRATE ASSEMBLY,	)	Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,
SEMICONDUCTOR DEVICE AND	)	Alexandria, VA 22313-1450, on 3.31.2004
METHOD OF HEAT-TREATING	)	adile M Stamper
GLASS SUBSTRATE	)	- Course of State of Co

# SUBMISSION OF CORRECTED APPLICATION DATA SHEET AND REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Inventor Mitsunori Sakama's name is misspelled on the Application Data Sheet originally filed in the subject application. As a result of this error, Mr. Sakama's name is also misspelled on the Official Filing Receipt (copy enclosed). Applicant is hereby notifying the U.S.P.T.O. of this error and requests correction by submission of the enclosed Supplemental Application Data Sheet. In view of the above, it is requested that a Corrected Filing Receipt be issued. The fee in the amount of \$25.00 is enclosed.

Respectfully submitted,

Eric J. Robinson

Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.

PMB 955

21010 Southbank Street

Potomac Falls, Virginia 20165

(571) 434-6789

# Application Data Sheet Application Information

Ar	าท	lica	ation	าทแ	mb	er
, v	·ν	1100	400			<b>UI</b>

Filing Date::

Application Type:: Regular

Subject Matter:: Utility

Title :: GLASS SUBSTRATE

ASSEMBLY,

SEMICONDUCTOR DEVICE

AND METHOD OF HEAT-

TREATING GLASS

SUBSTRATE

Attorney Docket Number:: 0756-2332

Total Drawing Sheets:: 6

Small Entity?:: No

#### Applicant Information

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Given Name:: Takeshi

Middle Name::

Family Name:: FUKADA

Name Suffix::

City of Residence:: Atsugi-shi

State or Province of Residence:: Kanagawa-ken

Country of Residence:: Japan

Street of mailing address:: Flat Ochiai 103, 1144, Hase

Page # 1 Supplemental 09/904,906 03/31/2004

City of mailing address:: Atsugi-shi

State or Province of mailing address:: Kanagawa-ken

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 243

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Given Name:: Mitsunori

Middle Name::

هٔ ۰ وړ ۵

Family Name:: SAMAKA SAKAMA

Name Suffix::

City of Residence:: Hiratsuka-shi

State or Province of Residence:: Kanagawa-ken

Country of Residence:: Japan

Street of mailing address:: 1173, Kamikisawa

City of mailing address:: Hiratsuka-shi

State or Province of mailing address:: Kanagawa-ken

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 259-11

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Given Name:: Satoshi

Middle Name::

Family Name:: TERAMOTO

Name Suffix::

City of Residence:: Atsugi-shi

State or Province of Residence:: Kanagawa-ken

Page # 2 Supplemental 09/904,906 03/31/2004

Country of Residence:: Japan

Street of mailing address:: Flat SEL-B 205, 304-1, Hase

City of mailing address:: Atsugi-shi

State or Province of mailing address:: Kanagawa-ken

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 243

#### **Correspondence Information**

Correspondence Customer Number :: 31780

E-Mail address:: erobinson@riplo.com

#### Representative Information

Representative Customer Number:: 31780

#### **Domestic Priority Information**

Application ::	Continuity Type::	Parent Application::	Parent Filing Date::
This	Divisional	09/294,338	04/20/1999
Application			
09/294,338	Divisional	08/462,773	06/05/1995
08/462,773	Divisional	08/311,275	09/23/1994

## Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::	
Japan	05-279029	10/12/1993	Yes	

## Assignee Information

Assignee name:: Semiconductor Energy

Laboratory Co., Ltd.

Street of mailing address:: 398 Hase

City of mailing address:: Atsugi-shi

State or Province of mailing address:: Kanagawa-ken

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 243-0036